

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Spring 2013 Levee Inspection Results

Reclamation District No. 2064 River Junction

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)				

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports. This rating is not intended to be an indication of risk.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2013 Levee Inspection Results

Reclamation District No. 2064 River Junction

Waterway			Bank	Unit Miles
Unit No. 01 San Joaquin River			Right	5.70
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/21/2013 - 03/21/2013			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Roy Boyd RD 2064			

Summer & Winter Inspections

The Local Maintaining Agency (LMA) is responsible for summer and winter inspections. The LMA is required to submit a report regarding summer and winter inspections to the California Department of Water Resources (DWR).

DWR must be informed on the:

- a) completion of the inspection
- b) any changes other than the results of normal maintenance
- c) corrections to deficiencies noted in this report

If additional items are noted, further documentation of those items must also be submitted.

The LMA should submit this information to DWR using the LMA web application tool available at:

<http://cdec.water.ca.gov/lma.html>

If the LMA is unable to submit information on this webpage, please contact DWR for assistance.

The LMA should submit the information and any associated documentation by September 30 for summer inspections and March 31 for winter inspections.

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2013

Reclamation District No. 2064 River Junction

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 San Joaquin River				Right	5.70	03/21/2013 03/21/2013	Herman Phillips	

LMR No.	Levee Mile		Category	Item	Location * + Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End					Start	End	Photo
1				Operations & Maintenance Manuals	WS A Ma		°	°	4
DWR ID: DWR_RD2064_01_s_2013_4									
2				Emergency Supplies & Equipment	WS A Ma		°	°	5
DWR ID: DWR_RD2064_01_s_2013_5									
3				Flood Preparedness & Training	WS A Ma		°	°	9
DWR ID: DWR_RD2064_01_s_2013_9									
4	0.00	0.00		Vegetation	WS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	37.709804 ° -121.267564 °	37.709804 ° -121.267564 °	11 Y
DWR ID: DWR_RD2064_01_s_2013_11									
5	2.09	2.61		Vegetation	WS M Ma	V2 : Remove the wild growth other than native grasses from the levee slopes.	37.689268 ° -121.262277 °	37.687539 ° -121.256650 °	1 Y
DWR ID: DWR_RD2064_01_s_2013_1									
6	3.55	3.55		Trim / Thin Trees	LS N Ma	T5 : Tree stumps.	37.676801 ° -121.264203 °	37.676801 ° -121.264203 °	2 Y
DWR ID: DWR_RD2064_01_s_2012_2									
7	3.66	3.66		Trim / Thin Trees	LS N Ma	T5 : Tree stumps.	37.675379 ° -121.263555 °	37.675379 ° -121.263555 °	3 Y
DWR ID: DWR_RD2064_01_s_2012_3									
8	5.00	5.00		Crown Surface / Depressions / Rutting	CR C Ma	C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.	37.672393 ° -121.246833 °	37.672393 ° -121.246833 °	21
DWR ID: DWR_RD2064_01_s_2012_21									
9	5.29	5.29		Trim / Thin Trees	LS N Ma	T5 : Tree stumps.	37.672642 ° -121.242450 °	37.672642 ° -121.242450 °	6
DWR ID: DWR_RD2064_01_s_2012_6									
10	5.29	5.29		Trim / Thin Trees	WS C Ma	T5 : Tree stumps.	37.672658 ° -121.242465 °	37.672658 ° -121.242465 °	7
DWR ID: DWR_RD2064_01_s_2012_7									
11	5.66	5.66		Trim / Thin Trees	WS C Ma	T5 : Tree stumps.	37.667800 ° -121.241010 °	37.667800 ° -121.241010 °	8
DWR ID: DWR_RD2064_01_s_2012_8									

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
M : Minimally Acceptable
U : Unacceptable
N : Not Inspected/Rated
C : Corrected
A/W : Acceptable but Monitor & Maintain

+ Issue Type

Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2013

Reclamation District No. 2064 River Junction

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	5.70	03/21/2013 03/21/2013	Herman Phillips

Levee Mile Report Line	4
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Water Side
Category	
Item	Vegetation
RD 2064 Looking downstream from levee mile 0.00 waterside slope. Photo taken 3-21-2013.	
phillips_s_20130513_422.JPG	



Levee Mile Report Line	6
Start Levee Mile	3.55
End Levee Mile	3.55
Location	Land Side
Category	
Item	Trim / Thin Trees
View of a tree stump.	
phillips_s_20130228_235.jpg	



Levee Mile Report Line	7
Start Levee Mile	3.66
End Levee Mile	3.66
Location	Land Side
Category	
Item	Trim / Thin Trees
View of tree stumps.	
phillips_s_20130228_236.jpg	



* Location LS : Land Side WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Spring 2013 Levee Inspection Results

Reclamation District No. 2064 River Junction

Waterway			Bank	Unit Miles
Unit No. 02 Stanislaus River			Right	6.20
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)				
Date of Inspection	03/21/2013 - 03/21/2013			
DWR Inspector	Herman Phillips			
Accompanied By	Mr. Roy Boyd RD 2064			

Summer & Winter Inspections

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Levee Inspection Report By Mile - Spring 2013

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Stanislaus River							Right	6.20	03/21/2013 03/21/2013	Herman Phillips
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.01	0.20		Vegetation	CR	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	37.667068 ° -121.240899 °	37.665983 ° -121.238041 °	13 Y
								DWR ID: DWR_RD2064_02_s_2013_13		
2	0.99	0.99		Trim / Thin Trees	WS	C Ma	T5 : Tree stumps.	37.667595 ° -121.229915 °	37.667595 ° -121.229915 °	1 Y
								DWR ID: DWR_RD2064_02_s_2012_1		
3	1.65	1.81		Encroachments	LS	C En	FE : Fence	37.671668 ° -121.221684 °	37.673681 ° -121.222324 °	233 Y
								DWR ID: DWR_RD2064_02_s_2012_233		
4	1.75	1.75		Trim / Thin Trees	LS	C Ma	T5 : Tree stumps.	37.673000 ° -121.221775 °	37.673000 ° -121.221775 °	3 Y
								DWR ID: DWR_RD2064_02_s_2012_3		
5	1.76	1.76		Trim / Thin Trees	LS	C Ma	T5 : Tree stumps.	37.673165 ° -121.221923 °	37.673165 ° -121.221923 °	4 Y
								DWR ID: DWR_RD2064_02_s_2012_4		
6	1.78	1.78		Trim / Thin Trees	LS	C Ma	T5 : Tree stumps.	37.673332 ° -121.222060 °	37.673332 ° -121.222060 °	5 Y
								DWR ID: DWR_RD2064_02_s_2012_5		
7	1.79	1.81		Trim / Thin Trees	LS	C Ma	T5 : Tree stumps.	37.673455 ° -121.222167 °	37.673727 ° -121.222422 °	6 Y
								DWR ID: DWR_RD2064_02_s_2012_6		
8	1.86	1.86		Trim / Thin Trees	LS	C Ma	T5 : Tree stumps.	37.674438 ° -121.222727 °	37.674438 ° -121.222727 °	7 Y
								DWR ID: DWR_RD2064_02_s_2012_7		
9	2.26	2.26		Trim / Thin Trees	WS	N Ma	T5 : Tree stumps.	37.679930 ° -121.223220 °	37.679930 ° -121.223220 °	8 Y
								DWR ID: DWR_RD2064_02_s_2012_8		
10	2.27	2.27		Trim / Thin Trees	WS	N Ma	T5 : Tree stumps.	37.679988 ° -121.223340 °	37.679988 ° -121.223340 °	9 Y
								DWR ID: DWR_RD2064_02_s_2012_9		
11	2.35	2.35		Trim / Thin Trees	WS	N Ma	T5 : Tree stumps. Inspector Comments: This stump actually is off the toe waterward.	37.680025 ° -121.223783 °	37.680025 ° -121.223783 °	10 Y
								DWR ID: DWR_RD2064_02_s_2012_10		
12	2.42	3.38		Vegetation	CR	M Ma	V1 : Control annual grass and weeds on the levee slopes and easements.	37.681983 ° -121.224172 °	37.687067 ° -121.213084 °	20 Y
								DWR ID: DWR_RD2064_02_s_2012_20		
13	3.09	3.09		Trim / Thin Trees	WS	N Ma	T5 : Tree stumps.	37.687722 ° -121.217045 °	37.687722 ° -121.217045 °	11 Y
								DWR ID: DWR_RD2064_02_s_2012_11		
14	4.18	4.18		Trim / Thin Trees	LS	N Ma	T5 : Tree stumps.	37.694172 ° -121.207255 °	37.694172 ° -121.207255 °	12 Y
								DWR ID: DWR_RD2064_02_s_2012_12		

* Location	** Rating	+ Issue Type
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Spring 2013

Reclamation District No. 2064 River Junction

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Stanislaus River	Right	6.20	03/21/2013 03/21/2013	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.01
End Levee Mile	0.20
Location	Crown
Category	
Item	Vegetation

RD 2064 Unit 2 looking downstream from levee mile 0.00 crown roadway. Photo taken 3-21-2013.

phillips_s_20130513_423.JPG



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